

521, 698

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
29 January 2004 (29.01.2004)

PCT

(10) International Publication Number  
**WO 2004/009699 A1**

(51) International Patent Classification<sup>7</sup>: C08L 23/16,  
C10G 2/00, 45/58

(21) International Application Number:  
PCT/EP2003/008063

(22) International Filing Date: 16 July 2003 (16.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
02016087.5 19 July 2002 (19.07.2002) EP

(71) Applicant (for all designated States except US): SHELL  
INTERNATIONALE RESEARCH MAATSCHAPPIJ  
B.V. [NL/NL]; Carel van Bylandlaan 30, NL-2596 HR  
The Hague (NL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): NULL, Volker, Klaus  
[DE/DE]; Hohe-Schaar-Strasse 36, 21107 Hamburg (DE).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,  
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,  
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2004/009699 A1

(54) Title: COMPOSITION COMPRISING EPDM AND A PARAFFINIC OIL

(57) Abstract: Composition comprising a ethylene-propylene-diene rubber component and a Fischer-Tropsch derived process oil. The process oil preferably has a flash point of above 260 °C and an evaporation loss at 107 °C during 22 hours of less than 0.05 wt%.